



BOROUGH OF MACCLESFIELD



Annual Report

OF THE
MEDICAL OFFICER OF HEALTH
FOR THE YEAR 1956



H. R. DUGDALE, M.B., Ch.B., D.P.H.

Medical Officer of Health
Divisional Medical Officer of Health
Medical Superintendent of Isolation Hospital, etc.



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Borough of Macclesfield

HEALTH COMMITTEE.

Meetings at 7-30 p.m. on Thursday following Council.

The Mayor	Councillor Hooley
Alderman Hyde	„ Janes (Mrs.)
Councillor Bardsley	„ Lawson
„ Bullock	„ Ledger
„ Dean	„ Oldfield
„ Duffy	„ Stanley
„ Edwards	„ Wright (Mrs.)
„ Faulkner	„ Wright (Miss)
„ Frodsham	

Chairman: Mr. Councillor Ledger

Vice-Chairman: Mr. Alderman Hyde

Sub-Committees:—

Sewage Works	... ..	Chairman: Mr. Alderman Hyde.
Cleansing	... ..	Chairman: Mr. Alderman Hyde.
Inspection	... ..	Chairman: Mr. Alderman Hyde.

Staff of Public Health Department

***Medical Officer of Health, Divisional Medical Officer and Medical Superintendent of Isolation Hospital:**

H. R. DUGDALE, M.B., Ch.B., D.P.H.

Assistant County School Medical Officer:

DR. G. E. WILKINSON, M.R.C.S., L.R.C.P.

Obstetric Consultant and Medical Officer Ante-Natal Clinic:

(Part Time) (Cheshire County Council):

S. HENDERSON, M.B., Ch.B., F.R.C.S., L.R.C.P., M.R.C.O.G., M.M.S.A.

***Chief Public Health Inspector and Cleansing Superintendent:**

WILLIAM TURNER, M.A.P.H.I., C.San.I.B., R.P.

***Deputy Chief Public Health Inspector:**

HAROLD CORSCADDEN, M.A.P.H.I., C.San.I.B. (to 22nd July, 1956).

KENNETH W. MAPP, M.A.P.H.I., C.San.I.B. (from 23rd July, 1956).

***Additional Public Health Inspectors:**

KENNETH W. MAPP, M.A.P.H.I., C.San.I.B. (to 22nd July, 1956).

RICHARD SHARP, M.A.P.H.I., C.San.I.B. (to 25th March, 1956).

JOHN HARRISON, M.A.P.H.I., C.San.I.B. (from 27th August, 1956).

JOHN H. MARSHALL, M.A.P.H.I., C.San.I.B. (from 17th Sept., 1956).

Veterinary Inspector:

A. J. WRIGHT, M.R.C.V.S.

Health Visitors/School Nurses (Cheshire County Council):

*M. D. WATSON, Cert. R.S.I., Cert. S.C.M., S.R.N.

*F. M. YATES, Cert. R.S.I., Cert. S.C.M., Cert. R.S.C.N., S.R.N.

*A. GRILLS, Cert. R.S.I., Cert. S.C.M., S.R.N.

*T. MARTIN, Cert. R.S.I., Cert. S.C.M., S.R.N.

*N. R. WILLIAMS, Cert. R.S.I., Cert. S.C.M., S.R.N.

Clerks:

†H. GREENHOUSE †MRS. P. CARTER (to 6th August, 1956).

MISS N. PITCHER (to 29.12.56). †MRS. E. M. BANNISTER.

†MRS. J. BOWDEN. MISS A. DOBSON.

MRS. E. SUMNER (from 26th November, 1956).

Borough and Water Engineer:

J. H. DOSSETT, A.M.I.C.E., A.M.I.W.E.

Sewage Works Manager:

F. E. HAMBLETON, A.M.I.S.P., A.M.I.S.E.

Borough Analyst (part time):

S. ERNEST MELLING, F.I.C.

*Officers in respect of whose salaries contribution is made under the Public Health Acts or by Exchequer Grants.

†Part time with Cheshire County Council.
Macclesfield Divisional Health Committee.

SANITARY ADMINISTRATION

LIST OF ADOPTIVE ACTS, BYE-LAWS AND LOCAL REGULATIONS RELATING TO THE PUBLIC HEALTH, IN FORCE IN THE DISTRICT WITH DATE OF ADOPTION.

LOCAL ACTS.

1. The Macclesfield Borough Waterworks Act, 1849.
2. The Macclesfield Improvement Act, 1852.
3. The Macclesfield District Gas Act, 1860.
4. The Macclesfield Corporation Act, 1882.
5. The Macclesfield Corporation Act, 1923.
6. The Macclesfield Corporation Act, 1939.

ADOPTIVE ACTS.

1. The Public Health Acts (Amendment) Act, 1890; Parts II and III as from the 1st May, 1891, and Part IV as from 1st December, 1933.
2. The Infectious Disease (Prevention) Act, 1890, Sections 1 to 4, 16, 18 and 20 to 24, all inclusive, as from 1st May, 1891.
3. The Public Health Acts, Amendment Act, 1907; Sections 15 to 22 and 28 to 33; Sections 53 and 54, Part VI; Sections 79 to 81, 84 and 85, and Part VIII, as from 12th October, 1910; Section 95, from 22nd June, 1923.
4. The Public Libraries Act.
5. The Burial Acts.
6. The Private Street Works Act, 1892.
7. The Small Dwellings Acquisition Acts, 1899 to 1923.
8. Cheshire County Council Act, 1953. Sections 70, 76, 87, 115, 116, 132, 144, 145, 147, 148, 154 to 167 (incl.), 170 and 234.

BYE-LAWS AND REGULATIONS.

Slaughterhouses, 1930.

Prevention of Nuisances, 1903, 1938 and 1946.

New Streets, 1926.

Sanitary Conveniences, 1926.

Houses Let in Lodgings, 1929.

Building, 1953.

Water, 1955.

Pleasure Grounds, 1949.

Handling, Wrapping and Delivery of Food and Sale of Food in Open Air, 1950.

ANNUAL REPORT

of

THE MEDICAL OFFICER OF HEALTH

for the year ended 31st December, 1956.

Public Health Department,
6 Market Place,
Macclesfield.

November, 1957.

TO THE MAYOR, ALDERMEN AND COUNCILLORS OF
THE BOROUGH OF MACCLESFIELD

Ladies and Gentlemen,

I have pleasure in presenting my report on the health of the Borough for the year ended 31st December, 1956.

There is again a small increase in the Estimate of population given by the Registrar General and an increase in the number of Births. Deaths, however, continue to exceed births.

Infant deaths are only half those of last year, seven of which were due to injury at birth, prematurity or congenital malformations.

The year was remarkable for two outbreaks of Infectious Disease. On Sunday, 13th May, Scarlet Fever was notified at a farm, and four children removed immediately to the Isolation Hospital. Besides the milk produced and bottled on the farm, some was brought in bulk to the farm for bottling, and a smaller amount was taken already bottled from another dairy. Lists of customers showed a population at risk of about 3,500 while an even more alarming feature was the fact that two of the immediate contacts worked in two of the biggest dairies in the District. Swabs were taken from the throats of all immediate contacts, the two who worked in other dairies were suspended from work as were all others with clinically 'doubtful' throats. Bottling on the farm was stopped and all milk sent for Pasteurisation. School and other

remoter contacts were rounded up next day and ultimately a total of 18 including two adults were admitted to the Isolation Hospital. No other cases developed.

The other outbreak was of Poliomyelitis which began on May 15th with a posthumous notification. In all, 24 cases occurred in the Borough; 2 in Bollington and 4 in the Rural District, one of which died.

The last case in the Borough was notified on July 16th but two severely paralysed cases occurred in the Rural District on the 20th and 31st August. In neither of these cases could any contact with Macclesfield be established and it may well be that their infection was part of the Manchester outbreak. It is with gratitude that I mention the help given by Dr. Bird and his staff at the West Park Hospital Laboratory and also the part played by the local newspapers when Macclesfield became "Polio Town" to the National Press. The willing co-operation given by the organisers of entertainments of all kinds and the steadfast refusal of the public to panic were heartening features of the affair.

There is virtually no progress to record in Slum Clearance. When it became apparent that building for purposes of rehousing was to cease, greater endeavours were made to interest the Council in acquiring property for "deferred demolition." In this way it was suggested that the Council could buy both time and land for subsequent Central development. This solution too has so far failed to find favour.

It gives me pleasure to acknowledge the understanding and help given by the Chairman and members of the Health Committee and the co-operation of my own staff and that of other Corporation Departments.

I have the honour to be,

Ladies and Gentlemen,

Your obedient servant,

H. R. DUGDALE.

GENERAL STATISTICS FOR 1956

Areas of Borough	....	....	....	....	4,640 acres
Population (Census 1951)	....	....	....	....	35,999
Population (Estimated by Registrar General, 1955)					36,330
Number of inhabited houses (Census 1951)	....	....			11,441
Number of inhabited houses (end of 1956) estimated					12,575
Rateable Value, March, 1956	....	....	....	....	£235,010
Product of a Penny Rate	....	....	....	....	£908/6/7

			Male	Female	Total
Live Births: Legitimate	....	....	246	243	489
Illegitimate	....	....	14	15	29
			<hr/> 260	<hr/> 258	<hr/> 518

Still Births—12. Rate per 1,000 total births	....	....	22.64
Deaths—527. Death Rate (Crude)	....	....	14.50
Percentage of deaths occurring in Public Institutions			47.05

The total numbers of live births and of deaths of residents in the Borough during 1956 were 518 and 527 respectively. These figures show an excess of deaths over births of 9. In 1955 there was an excess of deaths over births of 72.

The Birth Rate of 14.58 is higher by 1.84 than for 1955.

The Death Rate of 14.50 shows a decrease of 0.23 compared with the rate for 1955.

Number of women who died in, or in consequence of child birth:—

From Sepsis	....	....	....	....	0
From other causes	....	....	....	....	0

Death rate of infants under one year of age per 1,000 live births:—

Legitimate	....	....	....	....	15.44
Illegitimate	....	....	....	....	0.00
Total	....	....	....	....	<hr/>15.44

Infant Deaths

Of the 8 infant deaths, 3 occurred in males, and 5 in females.

Infantile Mortality

While the general death rate shows a decrease, the Infant Mortality Rate of 15.44 per 1,000 live births, shows a decrease of 19.19 over 1955.

8 deaths occurred during 1956. 4 are accounted for by Prematurity and 4 other causes.

Of the 8 infant deaths none were illegitimate.

Table I shows the ages and causes of death.

Neo-Natal Death Rate

The number of infant deaths during the first four weeks of life was 6 as compared with 8 in 1955. This makes the death rate per 1,000 live births 11.58, a decrease of 5.73 over 1955.

TUBERCULOSIS

Cases notified in 1956 :				Cases notified in 1955.			
Pulmonary	....	....	23	Pulmonary	....	....	13
Non-Pulmonary	....		1	Non-Pulmonary	....	....	3
Number of deaths in 1956 :				Number of deaths in 1955 :			
Pulmonary	....	....	7	Pulmonary	....	....	6
Non-Pulmonary	....		3	Non-Pulmonary	....	....	3

Table 1.

CAUSES OF INFANT DEATHS, 1956, at different age periods under 1 year.

CAUSE OF DEATH.	CAUSE OF DEATH.									Total under 1 year.
	Under 1 week	1-2 weeks	2-3 weeks	3-4 weeks	Total for four weeks.	4 weeks to 3 months.	3-6 months.	6-9 months.	9-12 months.	
Whooping Cough	—	—	—	—	—	—	1	—	—	1
Tuberculosis	—	—	—	—	—	—	—	—	—	—
Meningitis (not Tuberculosis)	—	—	—	—	—	—	—	—	—	—
Pneumonia (all forms)	—	—	—	—	—	—	—	—	—	—
Enteritis	—	—	—	—	—	—	—	—	—	—
Suffocation, Overlying	—	—	—	—	—	—	—	—	—	—
Injury at Birth	1	—	—	—	1	—	—	—	—	1
Prematurity	4	—	—	—	4	—	—	—	—	4
Congenital Malformation	1	—	—	—	1	—	—	—	1	2
Atrophy, Debility and Marasmus	—	—	—	—	—	—	—	—	—	—
Other Causes	—	—	—	—	—	—	—	—	—	—
TOTAL	6	—	—	—	6	—	1	—	1	8

The following table shows the cases notified and the deaths from Tuberculosis during the year in the two sexes and classified in age groups:—

Table III

Age Periods	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year ...	—	—	—	—	—	—	—	—
1 to 5 years ...	—	—	—	—	—	—	—	—
5 to 10 years ...	—	—	—	—	—	—	—	—
10 to 15 years ...	—	—	—	—	—	—	—	—
15 to 20 years ...	1	2	—	—	—	—	—	—
20 to 35 years ...	6	8	—	1	—	1	1	—
35 to 45 years ...	2	—	—	—	3	—	1	—
45 to 65 years ...	3	1	—	—	1	—	1	—
65 yrs. & upw'ds.	—	—	—	—	2	—	—	—
TOTALS ...	12	11	—	1	6	1	3	—

The regulations respecting notifications have been satisfactorily observed.

During the year there has been no need for action to be taken under the Public Health (Prevention of Tuberculosis) Regulation, 1925, nor Section 172 of the Public Health Act, 1936.

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES

Scarlet Fever

During the year 1956, 33 cases of Scarlet Fever were notified and 24 cases were removed to the Isolation Hospital. In 1955, 33 cases were notified and 16 removed to the Isolation Hospital.

Diphtheria

During 1956 no notifications of Diphtheria were received.

Immunization

Since 1939 when immunization on a general scale against Diphtheria was adopted in Macclesfield, 11,835 children have been inoculated. Analysis shews that at the 31st December, 1956, there have been treated 1,372 children of pre-school age and 4,259 belonging to the 5—15 age group, the remaining 6,204 being over 15 years.

These figures are shewn in tabular form (see Table V) according to the various age groups for 1939 onwards. Thus the figures for those children 0—5 are shewn for each year to the right of the top thick line, while those of schoolchildren 5—15 years are given between the two thick lines, those below the lower left line being over 15 at the date mentioned. Adjustments have been made in reaching the final figures for those children of 4 plus, who during the year continue to pass from the pre-school to the school group, and also for those of 14 plus, who have reached their fifteenth birthday, and are therefore excluded from the 5—15 school group.

Enteric Fever

No cases of Typhoid Fever were notified during the year.

Puerperal Pyrexia

20 cases of Puerperal Pyrexia were notified during the year, all from West Park Hospital.

Ophthalmia Neonatorum

No cases of Ophthalmia Neonatorum were notified during the year.

Erysipelas

3 cases of Erysipelas were notified.

Dysentery

One case of Dysentery was notified in the Borough. Last year 5 notifications were received.

Acute Pneumonia

During the year 19 cases of this disease were notified. The total for 1955 was also 19 cases.

Measles

101 cases of this disease were notified, compared with 447 last year.

Whooping Cough

49 cases of this disease were notified, compared with 95 last year.

Tuberculosis

23 cases of Pulmonary and 1 case of Non-Pulmonary Tuberculosis were notified, compared with 13 Pulmonary and 3 Non-Pulmonary, a total of 16 last year.

All these cases received Sanatorium or Hospital treatment.

Poliomyelitis

24 cases of this disease were notified during the year and 18 were admitted to Hospital. One death occurred.

Food Poisoning

2 cases of this disease were notified.

Scabies

Hurdsfield House Treatment Centre continued to be used as the treatment centre for cases of scabies, but no treatments were given during the year.

TABLE IV. NOTIFIABLE DISEASES DURING THE YEAR 1956.

14a

DISEASE.	Total Cases notified	AT AGES—YEARS.												Total notified last year (1955)	Cases treated in Hospital, Sanatorium, etc.						Total Deaths 1956	DEATHS AT AGE PERIODS.											Total Deaths last year (1955)
		Under 1 year	1—2	2—3	3—4	4—5	5—10	10—15	15—20	20—35	35—45	45—65	65 and upwards		Isolation Hospital	General Infirmary	County Mental Hospital	West Park Hospital	Sanatoria	Other Hospitals		Under 1 year	1—2	2—3	3—4	4—5	5—10	10—15	15—20	20—35	35—45	45—65		65 and upwards
Smallpox .....	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Scarlet Fever	33	..	..	1	1	2	20	6	..	1	1	1	..	33	24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Diphtheria .....	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Enteric Fever (including Para-Typhoid .....	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Puerperal Fever and Puerperal Pyrexia	20	..	..	..	..	..	..	..	3	15	2	..	..	20	..	..	..	20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pneumonia:—																																	
Acute Lobar.....	3	..	..	..	..	..	..	..	1	..	..	2	..	8	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Acute Primary	10	..	2	1	..	..	4	..	..	..	..	1	2	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17
Acute Influenzal	6	..	..	..	..	..	1	..	..	3	..	2	..	10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ophthalmia Neonatorum .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Erysipelas	3	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dysentery	1	..	..	..	..	..	..	..	..	1	..	..	..	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Acute Anterior Poliomyelitis																																	
Paralytic	19	..	..	3	3	4	1	2	..	6	..	..	..	4	11	..	..	2	..	3	..	..	..	..	..	..	1	..	..	..	..	..	..
Non-Paralytic	5	..	2	1	..	1	1	..	..	..	..	..	..	—	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Measles	101	2	16	24	18	7	34	..	..	..	..	..	..	447	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Whooping Cough	49	4	1	2	4	5	29	2	1	..	..	1	..	95	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Food Poisoning	2	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TOTALS	252	6	21	32	26	19	90	10	5	26	4	11	2	623	37	—	1	22	—	3	13	—	—	—	—	—	1	—	—	—	—	—	17
TUBERCULOSIS:																																	
Pulmonary— Males	12	..	..	..	..	..	..	1	6	2	3	..	4	..	..	..	..	13	..	5	..	..	..	..	..	..	..	2	1	2	3	3	
Females.....	11	..	..	..	..	..	..	2	8	..	1	..	9	..	..	..	..	10	..	1	..	..	..	..	..	..	1	..	—	..	3	3	
Totals.....	23	..	..	..	..	..	..	3	14	2	4	..	13	..	..	..	..	23	..	6	..	..	..	..	..	..	1	2	1	2	6	6	
Non-Pulmonary—Males .....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	..	..	..	1	..	—	..	3	3	
Females..	1	..	..	..	..	..	..	..	..	1	..	..	2	..	..	..	..	1	..	—	..	..	..	..	..	..	..	..	..	..	..	—
Totals.....	1	..	..	..	..	..	..	..	..	1	..	..	3	..	..	..	..	2	..	1	..	..	..	..	..	..	1	..	—	..	3	3	
COMBINED TOTALS	276	6	21	32	26	19	90	10	8	41	6	15	2	—	—	—	—	—	—	20	—	—	—	—	—	—	1	2	2	1	2	—	
Last year (1955)	—	25	57	78	79	60	275	9	6	29	5	8	8	639	20	—	3	26	23	—	—	3	—	—	—	—	—	1	3	5	8	6	26

Table II
THE ANALYSIS OF DEATH RETURNS FOR 1956

CAUSE OF DEATH	Male	Female	Total
1. Tuberculosis, respiratory	3	4	7
2. Tuberculosis, other	3	—	3
3. Syphilitic disease	3	—	3
4. Diphtheria	—	—	—
5. Whooping Cough	—	1	1
6. Meningococcal infections	—	—	—
7. Acute poliomyelitis	1	—	1
8. Measles	—	—	—
9. Other infective and parasitic diseases	3	—	3
10. Malignant neoplasm, stomach	13	5	18
11. Malignant neoplasm, lung, bronchus	16	3	19
12. Malignant neoplasm, breast	1	7	8
13. Malignant neoplasm, uterus	—	5	5
14. Other malignant and lymphatic neoplasms	20	18	38
15. Leukaemia, aleukaemia	—	—	—
16. Diabetes	2	5	7
17. Vascular lesions of nervous system	25	42	67
18. Coronary disease, angina	56	34	90
19. Hypertension with heart disease....	1	12	13
20. Other heart disease	56	66	122
21. Other circulatory disease	7	2	9
22. Influenza	—	1	1
23. Pneumonia	6	7	13
24. Bronchitis	15	8	23
25. Other diseases of respiratory system	4	—	4
26. Ulcer of stomach and duodenum	1	1	2
27. Gastritis, enteritis and diarrhoea	—	2	2
28. Nephritis and nephrosis	3	5	8
29. Hyperplasia of prostate	2	—	2
30. Pregnancy, childbirth, abortion	—	—	—
31. Congenital malformations	2	—	2
32. Other defined and ill-defined diseases	17	19	36
33. Motor vehicle accidents	2	1	3
34. All other accidents	9	3	12
35. Suicide	2	2	4
36. Homocide and operations of war	1	—	1
ALL CAUSES	274	253	527

DEATHS—1956**HOME AND INSTITUTIONAL**

Place of Death	M.	F.	Total
At Home	123	126	249
Other Private Houses in Borough	4	10	14
MACCLESFIELD HOSPITALS			
General Infirmary Branch	31	13	44
West Park Branch	38	38	76
Isolation Branch	2	3	5
Parkside Hospital	46	46	92
Other Institutions	16	15	31
(Transfers in)			
Elsewhere	14	2	16
	274	253	527

CHESHIRE COUNTY COUNCIL.
MACCLESFIELD DIVISIONAL HEALTH COMMITTEE.

Harry Reynolds Dugdale, M.B., Ch.B., D.P.H.,
Divisional Medical Officer of Health.

Telephone No. Macclesfield 4908.

March, 1957.

Alfred Clough, F.C.C.S.,
Clerk to the Committee.

Telephone Nos. : Bollington 2209/2200.

To the Chairman and Members of the
Macclesfield Divisional Health Committee.

Mr. Chairman, Ladies and Gentlemen,

In accordance with Standing Order No. 10 (ii) we submit the following report for the year ending 31st December, 1956.

The constitution of the Committee is as follows:—

Name of Representative	Representing.
Mr. George Astbury, J.P.	Local Health Authority.
Councillor A. Whitley	Local Health Authority.
Councillor A. E. Barwood	Local Health Authority.
Mrs. Councillor M. I. Gillies	Local Health Authority.
Councillor J. Shrigley (Vice-Chairman)	Local Health Authority.
Councillor Mrs. F. L. Tunstall	Local Health Authority.
Mr. P. Haworth	Macclesfield Borough.
Mr. R. Edwards	Macclesfield Borough.
Mr. L. Walton	Macclesfield Borough.
Mrs. E. M. Gleave	Macclesfield Borough.
(To 1.5.56). Mr. A. Heywood (From 1.5.56).	
Mr. G. Hooley	Macclesfield Borough.
Mr. W. H. Hyde	Macclesfield Borough.
Mrs. H. O. Janes	Macclesfield Borough.
Mr. W. A. Ledger (Chairman).	Macclesfield Borough.

Miss M. Wright
Mrs. A. M. White
Mr. R. Clarke, J.P.

Mr. W. W. Hill (To 1.5.56).
Mr. F. G. Thompson (From
1.5.56).

Co-opted Members.

Mrs. M. E. Wright

Dr. J. W. Chadwick

Mr. C. A. Kendall

Miss A. J. Staghall

Miss A. Lister
(To Sept. 1956).
Mrs. W. Ford
(from Nov. 1956).

Mrs. W. White

Mrs. S. White

Mrs. K. P. J. Peers

Sub-Committees :

Ambulance Service :

Health Visiting :

Home Nursing :

Domestic Help :

Macclesfield Borough.
Macclesfield Borough.
Bollington Urban District
Council.

Bollington Urban District
Council.

Macclesfield and District
Hospital Management Com-
mittee.

Local Medical and Panel
Committee within the
Division.

No. 10 Macclesfield and
District Divisional Execu-
tive Committee for Educa-
tion.

Macclesfield and District
Maternity and Child Welfare
Committee.

Macclesfield and District
Maternity and Child Welfare
Committee.

Macclesfield and District
Maternity and Child Welfare
Committee.

County Nursing Association.
Voluntary Hospital Car
Service.

Chairman and Deputy Chair-
man, Mrs. M. I. Gillies,
Messrs. A. E. Barwood, W.
H. Hyde, H. P. Haworth,
Mrs. M. E. Gleave (to
1.5.56) and Mrs. M. E.
Wright.

Chairman and Deputy Chair-
man, Mesdames K. P. J.
Peers, A. M. White, S. G.
White, M. E. Gleave (to
1.5.56), M. E. Wright,
H. Janes and Miss M.
Wright.

**Prevention of illness
Care and After-Care.
Midwifery :
Care of Mothers and
Young Children :**

Chairman and Deputy Chairman, Mesdames F. L. Tunstall, M. I. Gillies, A. J. Staghall, S. G. White, M. E. Wright, Messrs. H. P. Haworth and R. Edwards.

Estimates

Chairman and Deputy Chairman, Mrs. M. E. Wright, Mrs. K. P. J. Peers, Mr. H. P. Haworth and Mr. A. E. Barwood.

The administrative staff for the Divisional Medical Officer was as under :—

Macclesfield Borough.

Chief Administrative
Assistant
General Clerk

Mr. H. Greenhouse.
Mrs. P. Carter (to 6.8.56),
Mrs. E. M. Bannister
(from 1.9.56).

Typist

Mrs. E. M. Bannister (to
1.9.56), Mrs. J. Bowden
(from 1.9.56).

Junior Clerk

Mrs. J. Bowden (to 1.9.56),
Vacant (from 1.9.56).

Welfare Food Service
B.C.G. Clerk

Mrs. M. Mellor.
Mrs. F. Albinson.

Bollington Urban District.

Junior Clerk

Mr. J. R. Nockton

} Part-time with
Bollington.
} Urban District
Council.

The Committee administers approved proposals under the National Health Service Act, 1946, as under :—

Section 22—Care of Mothers and Young Children.

Section 23—Midwifery.

Section 24—Health Visiting.

Section 25—Home Nursing.

Section 26—Vaccination and Immunisation.

Section 27—Ambulance Service.

Section 28—Prevention of Illness, Care and After-Care.

Section 29—Domestic Help.

Section 51—Mental Health Services.

The following is a record of the work done during the year 1956.

Section 22—Care of Mothers and Young Children :

Infant Welfare Clinics.

Attendances made by children:		Attendances.	No. seen by Doctor.
Bridge Street	(97 sessions)	2237	616
Hurdsfield House	(51 sessions)	2400	493
Sanders Square	(51 sessions)	1248	402
Weston	(51 sessions)	1290	219
Bollington	(24 sessions)	784	249

Pre-School (Toddlers') Clinics :

Attendances made by children:			
Bridge Street	(51 sessions)	585	275
Hurdsfield House	(49 sessions)	909	261
Sanders Square	(51 sessions)	310	145

Ante-Natal Clinics :

Attendances made by mothers:		Attendances:		No. seen by Doctor.
		First Visits.	Return Visits.	
Bridge Street	(23 sessions)	138	241	272
Hurdsfield House	(12 sessions)	65	170	139
Sanders Square	(12 sessions)	55	129	112

Welfare Foods (Branded)

The following foods continue to be sold at the Welfare Centres:— Cow and Gate, Virol, Glucose D, Rose Hip Syrup, M.O.F. Farex, Adexolin, Cereal, Robrex, Minadex, Trufood, Ostermilk and Purees, and during the year the total sales at each of the Centres were as follows:—

	£	s.	d.
52 Bridge Street	273	14	8
Hurdsfield House	480	10	0½
Heyes Hall—Weston Estate	79	14	5
Sanders Square	211	17	4½
Total	1045	16	6

Applications for admission to West Park Hospital :

Number of Applications received 260

No. accepted by West Park Hospital.	No. accepted at other Hospitals.	Home Confinements due to non-acceptance.
205	1	35

Infant Deaths :

There have been 6 deaths less than last year in the Division, 2 less in Bollington and 4 less in Macclesfield.

TABLE V.—DIPHTHERIA IMMUNISATION. Persons Inoculated each year, 1939—1955

20b

Age	1939.	1940.	1941.	1942.	1943.	1944.	1945.	1946.	1947.	1948.	1949.	1950.	1951.	1952.	1953.	1954.	1955	1956	Total Immunised 0—5 years on 31st December, 1956 1372
0	4	0	15	39	26	56	97	18	9	9	15	6	208	20	182	245	282	15	
1+	50	5	73	207	221	298	236	276	347	402	374	217	193	268	68	230	65	160	
2+	73	5	57	125	74	52	42	31	68	92	89	57	27	75	14	42	10	35	
3+	74	5	49	105	56	15	25	15	9	18	15	12	3	32	6	21	5	8	
4+	132	20	94	87	77	36	31	15	3	12	9	5	3	10	15	13	15	5	Total Immunised 5—14 years on 31st December, 1956 4259
5+	185	34	147	112	78	54	37	3	3	13	9	7	6	10	—	23	6	7	
6+	213	30	102	37	33	92	39	5	2	25	4	5	—	6	—	—	—	5	
7+	235	50	70	21	15	78	36	1	—	21	1	1	—	3	—	—	—	2	
8+	217	55	78	24	16	62	36	1	1	14	1	1	—	2	—	—	—	—	
9+	174	95	54	21	8	69	30	2	—	7	—	1	—	1	—	—	—	—	Total Immunised 15 years and over on 31st December, 1956 6204
10+	123	152	50	19	1	81	17	3	—	12	—	—	—	—	—	1	—	—	
11+	86	193	69	35	2	57	9	—	—	15	—	—	1	—	—	—	—	—	
12+	33	210	63	36	9	41	8	1	—	14	—	—	—	—	—	—	—	—	
13+	33	228	59	25	5	16	7	—	—	16	—	—	—	—	—	—	—	—	
14+	4	65	47	26	1	25	4	1	—	12	2	—	—	—	—	—	—	—	Grand Total 1939-1956. 11,835
15 and over.	0	9	47	51	1	4	—	—	—	8	2	1	—	—	—	—	—	—	
Total	1636	1156	1074	970	623	1036	654	372	442	690	521	313	427	441	285	575	383	237	

1956—PLACES OF BIRTH AND DEATH—MACCLESFIELD

			Born and Died in Hospital	Born in Hospital Died at Home.	Born at Home. Died in Hospital.	Born and Died at Home.
Macclesfield	....	....	5	—	2	1
Bollington	....	....	1	—	1	—

1956—AGES AT DEATH

	Under 24 hrs.	1 day	2 days	3 days	4 days	1-4 weeks	1-2 mos.	2-3 mos.	3-6 mos.	6-12 mos.
Macclesfield	3	2	—	—	—	1	—	—	1	1
Bollington	2	—	—	—	—	—	—	—	—	—

WELFARE FOODS SERVICE.

In addition to the main storage and distribution centre at Macclesfield the distribution points at 52 Bridge Street, Hurdsfield House, Sanders Square, Weston Estate, Bollington, Sutton Lane Ends and Welfare Centres, Bollington Council Offices, Higher Poynton, Chelford and Wincle were retained.

During the year the following quantities of food were distributed:—

National Dried Milk	....	....	23,948 Tins
Orange Juice	....	....	32,172 Bottles
Cod Liver Oil	....	....	6,336 Bottles
Vitamin A and D Tablets	....		2,350 Packets
			<hr/> 64,806 <hr/>

SPECIALIST CLINICS:

Ophthalmic Clinic—The Ophthalmic Clinic at the School Clinic is available to mothers and children under 5 years of age and the following is a report of the work done during the year:—

No. of mothers who attended the Clinic	....	....	....	Nil
No. of children under 5 years who attended	....	....	....	26
No. of attendances made by children under 5 years	....			56
No. of Children for whom glasses were prescribed	....			9

Ear, Nose and Throat Clinic—This clinic is held once each month at the School Clinic and is available to Mothers and Children under 5 years of age.

No. of attendances made by mothers	....	....	....	....	Nil
No. of attendances made by children under 5 years	....				6
No. of children referred for Tonsils and Adenoids					
Operation	....	....	....	....	4

Dental Treatment—Treatment carried out by the School Dentist for Mothers and children under 5 years:—

	Cases exam- ined.	Needing treat- ment.	Treat- ed.	Ext.	Anæsthetic		Fills.
					Local	Gen.	
Maternity Cases	7	7	6	18	1	2	2
Child Welfare	27	22	20	73	—	21	2

Infant Day Nurseries:

The following is a summary of attendances, etc., for the year:

	No. of places for children under 2 yrs.		Attendances Under 2 yrs.		Total Aver- age daily Attend- ances at	No. of Mothers on reg. employed full-time 31/12/56	No. of children on waiting list at 31/12/56 Under 2 yrs.	
	2 yrs.	2-5 yrs.	2 yrs.	2-5 yrs.			2 yrs.	2-5 yrs.
Glegg Street .	10	30	1825	6203	33	38	9	11
South Park	15	25	2451	5934	34	37	22	7
Hurdsfield	20	20	2195	6265	34	37	14	19
Bollington	10	25	2225	4310	27	28	—	—

Section 23—Midwives Services.

Notification of births received:—

		LIVE Maccles- field.				STILL Bolling- ton. Maccles- field. Bolling- ton.			
		M.	F.	M.	F.	M.	F.	M.	F.
Legitimate	248	247	34	34	7	4	—	—	—
Illegitimate	5	12	2	1	—	—	—	—	—
Total	253	259	36	35	7	4	—	—	—
		TOTAL. Macclesfield.		TOTAL. Bollington.		TOTAL BIRTHS			
		M.	F.	M.	F.				
Legitimate	255	251	34	34	....	574			
Illegitimate	5	12	2	1	....	20			
Total	260	263	36	35	....	594			

There are five County Midwives and two District Nurses practising Midwifery employed in the Division.

There was a total of 594 Births in the Division, 296 Males and 298 Females.

Births took place as follows:—

	Macclesfield	Bollington	Total
West Park Hospital	265	39	305
Other Hospitals	7	3	10
Home Confinements	251	29	280
	<u>523</u>	<u>71</u>	<u>594</u>

Of the 280 mothers who were confined at home, 33 were attended by Home Helps provided under Section 29 of the National Health Service Act.

Section 24—Health Visiting.

Visits made by Health Visitors :—

	FIRST VISITS		TOTAL VISITS	
	Maccles- field.	Boll- ington.	Maccles- field.	Boll- ington.
To Children under 12 months	569	71	2662	292
„ Children 1—5 years	12	—	4149	398
„ To Expectant Mothers	224	—	343	33
„ To Home Helps	89	—	566	27
Re Stillbirths	4	—	5	—
To Infant Deaths	1	—	4	—
„ Cases of Sickness	7	—	20	2
„ Mental Defectives	1	—	135	6
„ Care and After-Care	14	—	1102	47
„ Cases of Tuberculosis	11	—	232	2
„ School Children	12	—	353	51
Special Visits	18	—	1534	2
No Access	—	—	266	—
	—	—	—	—
Totals :	962	71	11371	860
	—	—	—	—

Clinics attended by Health Visitors :—

	Nurses:—					
	Adamson	Grills	Martin	Watson	Williams	Yates
Infant Welfare	24	77	116	100	88	62
Pre-School	—	48	—	57	37	51
Ante-Natal	—	42	—	32	22	43
Welfare Imm'n. Sess'n.	—	5	—	8	8	5
School Med. Inspects.	—	17	3	12	31	14
School Head Inspects.	15	28	6	35	16	28
School Head Treatm'ts	—	—	—	—	—	2
Vision Clinics	11	—	52	—	7	—
Ear, Nose and Throat Clinics	—	—	11	—	—	—
Minor Ailments	—	—	161	—	78	82
School Clinics	42	—	80	—	5	—
Dental Clinics	—	—	35	—	—	—
B.C.G. Clinics	8	3	—	7	11	6
Poliomyelitis Vaccination Clinics	1	2	—	1	5	1
	—	—	—	—	—	—
Totals	101	222	464	252	308	296
	—	—	—	—	—	—

SECTION 25—DOMICILIARY NURSING :

Visits made by the District Nurses during the year :—

		Macclesfield	Bollington
Total Visits	....	11807	4167

SECTION 26—VACCINATION AND IMMUNIZATION.**VACCINATION**

		Macclesfield:		Bollington:	
		Primary	Re-Vacc.	Primary.	Re-Vacc.
Notified by Practitioners	....	133	28	6	3

DIPHTHERIA IMMUNIZATION.

		Macclesfield:		Bollington:	
		Completed.	Ref.	Completed.	Ref.
By Practitioners	....	136	52	2	—
At Welfare Clinics	....	100	85	20	—

WHOOPING COUGH IMMUNIZATION.

			Macclesfield	Bollington
Notified by Practitioners	....	....	139	3
At Welfare Clinics	....	....	91	7

POLIOMYELITIS VACCINATION.

During March, 1956, parents were asked to Register their children born between 1st January, 1947, and 31st December, 1954, for vaccination against Poliomyelitis and 826 Males and 722 Females, a total of 1,548 children were registered, of which the following have been vaccinated :—

	Macclesfield	Bollington
No. of Children given one injection only	8	—
No. of Children given two injections	163	22

N.B. : Vaccination against Poliomyelitis and Immunisation against Diphtheria and Whooping Cough was suspended early in June owing to the outbreak of Poliomyelitis in the district.

SECTION 27.—AMBULANCE SERVICE.

Report of work done by Ambulance Service:

	1	2	3	4	5
	No. of Vehicles.	Total No. of Journeys	Total No. of Patients carried.	No. of Acc't. and Emerg. Journeys, inc. in Col. 3.	Total Mileage
A. Directly Provided	Amb. Cars	2232 1694	6399 9540	380 1	30403 45368
B. By Agency (Red Cross) Works. Reg. Contract Firms	Amb. Cars	—	—	—	—
C. Supplementary. (Hospital Car Service, Taxis, Etc).	Amb. Cars	—	—	—	—
	1	104	319	—	5125

SECTION 28—PREVENTION OF ILLNESS, CARE AND AFTER-CARE:

Loan of Medical and Surgical Equipment.

A supply of articles for loan purposes at a small loan charge is available with the District Nurse and at the School Clinic. These articles have been loaned during the year 1956 to the following cases.

Wheel Chairs	....	....	....	10
Bed Rests	....	....	....	29
Air Cushions	....	....	....	34
Bed Pans	....	....	....	50
Mackintosh Sheets	....	....	....	45
Urinals	....	....	....	16
Feeding Cups	....	....	....	6
Bed Cage	....	....	....	—
Commodes	....	....	....	5
				<hr/>
				195
				<hr/>

TUBERCULOSIS.

	MACCLESFIELD				BOLLINGTON			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
No. of cases on Register at 1st January, 1956	118	85	39	38	8	8	5	5
No. of cases on Register at 31st Dec., 1956	124	94	38	39	8	9	5	5
No. of new cases notified in 1956	12	11	—	1	—	1	—	—
No. of deaths in 1956	5	1	1	—	—	—	—	—
No. of cases recovered, lost sight of, etc.	1	1	—	—	—	—	—	—

B.C.G. VACCINATION.

B.C.G. Vaccination against Tuberculosis was continued in 1956, and was available to children in their 13th year. This age group involves seven schools in the Division and the following table shows the numbers of children vaccinated.

Age Group	No. of children in Age Group	No. of children tested by Jelly Test	No. of children tested by P.P.D. Injection	No. of children Vaccinated with B.C.G.	No. of children X-Rayed
1954/55	—	— 188
1955/56	303	....	193	.... 195
1956/57	555	....	253 —

	CONVERSION TESTS (8 Weeks)				CONVERSION TEST (12 Months)			
	Follow-up Mantoux.		Positive to follow-up Mantoux.		Follow-up Mantoux.		Positive to follow-up Mantoux.	
1955/56	207	....	201	234	....	207	
1956/57	70	....	44	60	....	46	

SECTION 29—DOMESTIC HELP.

In an effort to keep expenditure at a reasonable level very severe curtailment of the hours worked for individual cases has been necessary. This has, however, thrown considerable extra strain on the home helps who have been required to attend several cases daily and is, in my opinion, reflected by the increased sickness rate among them during the latter part of the year.

The number of Domestic Helps on the Register at 31st December, 1956, and the total number of hours worked during the year: —

			Macclesfield	Bollington	Total No. of hours worked during 1956.
Full-time	....	....	2	—	3498
Part-time	....	....	23	3	22231 $\frac{1}{4}$
			—	—	—
			25	3	25729 $\frac{1}{4}$
			—	—	—

The average length of time for which Home Help is provided:

Confinement Cases—14 days.

Aged persons, sickness, Mothers in hospitals, etc.—
variable according to circumstances of cases.

No. of cases attended by Home Helps:—

For Confinement	....	....	....	33
Post-Natal	....	....	....	2
Ante-Natal	....	....	....	—
Aged Persons	....	....	....	202
(In 35 cases two aged persons in household and two cases of three aged persons in household).				
Tuberculosis	....	....	....	—
Sickness	....	....	....	14
				—
				251
				39
				—
				290
				—

Summary of disabilities of the above cases:—

	Under 45 years		45 to 64 years		65 to 74 years		75 to 84 years		Over 85 years		Total	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Mental	—	1	—	1	—	2	—	1	—	—	—	5
Heart	—	1	2	1	3	15	4	19	—	—	9	36
Rheumatism, Bones, Joints	—	1	—	6	—	10	3	13	1	2	4	32
Respiratory Diseases	—	3	—	1	1	7	1	2	—	—	2	13
Cerebral Haemorrhage	—	—	2	1	1	6	3	3	—	1	6	11
Post Operative	—	—	—	2	—	3	—	—	—	—	—	5
Tuberculosis .	—	—	—	—	—	—	—	—	—	—	—	—
Kidney & Diges- tive Organs....	—	1	—	3	—	1	—	—	—	—	—	5
Cancer	—	—	1	—	1	8	1	4	—	—	3	12
Accidents	—	1	—	—	—	5	—	1	—	—	—	7
Disseminated Sclerosis	—	1	—	3	—	—	—	—	—	—	—	4
Diabetes	—	—	—	—	—	—	—	—	—	1	—	1
Old Age and Senility	—	—	—	—	10	12	10	42	3	8	23	62
Ear, Eye or Sense Organs	—	—	—	—	2	4	1	2	—	3	3	9
Paralysis Agitans	—	—	—	—	—	—	—	1	—	—	—	1
Post-Natal	—	2	—	—	—	—	—	—	—	—	—	2
Ante-Natal	—	—	—	—	—	—	—	—	—	—	—	—
Confinements	—	33	—	—	—	—	—	—	—	—	—	33
Semi- Paraplegic	—	—	1	—	—	—	—	—	—	—	1	—
Congenital Defects	—	—	—	—	—	1	—	—	—	—	—	1
Total	—	44	6	18	18	74	23	88	4	15	51	239

Table II.

SICK AND AGED

Ambulant	....	....	....	....	....	208
Bedridden	....	....	....	....	....	47
						255

Table III.

Living alone	....	....	....	....	....	145
Not alone	....	....	....	....	....	110
						255

Table IV

Awaiting Hospital Bed	15
Ex-Hospital	25
Died at Home	23
Died in Hospital	9
Entered home for Aged Persons	2
Taken into Relatives Home	6
	<hr/>
	80

SECTION 51—MENTAL HEALTH SERVICE.

An Occupation Centre was opened on the 25th April, 1955, at 33 Great King Street, Macclesfield, where certain children who have been found ineducable within the school system can attend daily for training. The activities of the centre include rug making, needlework, knitting and papier mache.

The attendances for the year were as follows:—

No. on Register at 31/12/56.	Total No. of Attendances	Number of days open	Average daily attendances
35	4556	197	23

We are,

Ladies and Gentlemen,

Yours faithfully,

(Signed) H. R. DUGDALE,

Macclesfield Divisional Medical
Officer of Health.

(Signed) A. CLOUGH,

Clerk to the Macclesfield Divi-
sional Health Committee.

1952 to 1956

	1952.	1953.	1954.	1955.	1956.
Total Births Notified	475	493	488	473	530
Birth Rate	13.38	13.91	13.47	12.74	14.58
Still-Birth Rate	19.31	22.31	22.54	23.25	22.64
Infant Death Rate	25.75	20.74	37.73	34.63	15.44
Neo-Natal Death Rate	12.87	8.29	20.96	17.31	11.38
Maternal Deaths	0	0	0	0	0
Cases to West Park and other Maternity Hos- pitals	355	355	326	281	272
Home Helps Granted	251	35	25	17	33

**Attendance at Welfare
Centres**

Total attendances of chil- dren under 1 year	8,633	8,498	6,773	7,470	7,175
--	-------	-------	-------	-------	-------

Ante-Natal Clinic

Total number of attend- ances by expectant mothers	630	988	965	788	540
Number of expectant mothers who attended for the first time	295	303	282	268	258

Pre-School Clinic

Total attendances of chil- dren 1 to 5 years	1,987	2,298	2,526	2,783	1,804
--	-------	-------	-------	-------	-------

**Visits made by Health
Visitors**

Visits to expectant mothers, 1st Visits	178	185	190	178	224
Total Visits	403	313	330	311	343
First visits to children under one year	484	448	476	523	569
Total visits to children under one year	2,419	1,986	2,239	2,451	2,662
Total visits to children 1 to 5 years	3,865	3,638	4,139	3,960	4,149
Total Visits	<u>7,349</u>	<u>6,570</u>	<u>7,374</u>	<u>7,423</u>	<u>7,947</u>

EXAMINATION OF MILK—1956

During the year, 13 samples of milk were submitted for examination as to their Cleanliness and Keeping Quality.

1. **Accredited Milk.** No samples of accredited milk were examined.

2. **Pasteurised and Sterilised Milk.** 5 samples of such milk were examined and proved to be of wholesome character, and passed the required standard.

3. **Undesignated Milk.** Of 4 samples examined all were satisfactory from the point of view of cleanliness or keeping quality.

4. **Tuberculin Tested Milk.** 4 samples were taken, all of which passed the required standard.

THE TOWN'S WATER SUPPLY

1. The water supply of the area has been satisfactory in quality, but to maintain a sufficient quantity it was necessary to supplement supplies by pumping from a river outside the catchment area during January and February, July and part of August.

2. The periodical bacteriological examinations of the raw and filtered water are made by the Borough Engineer, and periodical samples of water are taken and analysed by the Public Analyst, from the consumers' taps.

3. The water has no plumbo-solvent action.

4. No specific contamination has been identified but the Corporation has taken all possible steps to avoid pollution by acquiring control of the whole of the Gathering Grounds to Trentabank and Ridgeway Reservoirs.

5. With the exception of a few outlying houses and farms, above the level of the gravity supply, the whole of the dwelling houses within the Borough are supplied direct from public water mains. There are no standpipe supplies.

CHIEF PUBLIC HEALTH INSPECTOR'S REPORT

6 Market Place,
Macclesfield.

To the Chairman and Members of the
Health Committee.

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in submitting to you my annual report of the work of your Public Health Inspectors during the year 1956.

Two experienced members of my staff took up positions of increased responsibilities with other local authorities early in the Summer and it was not until early Autumn that two inspectors without their meat certificates were appointed. I am pleased to say that the essential work of the Department continued without interruption.

An important step for securing the cleaner handling of food came into operation during the year and the Royal Assent was given to what is probably the shortest Act on the Statute Book. This changed the title of Sanitary Inspectors to that of Public Health Inspectors, being one of the recommendations made by the Working Party investigating the recruitment, training and qualifications of sanitary inspectors.

Inspections

1,006 complaints were investigated, of which 113 were unfounded and 7,371 visits of inspection were made to premises in the Borough for purposes appertaining to the Acts and Regulations administered by the Department.

Public Health and Housing Acts	....	....	....	....	5,172
Shops Act, 1950	....	....	....	....	19
Factories (including Bakehouses)	....	....	....	....	58
Infectious Diseases	....	....	....	....	50
Smoke Observations	....	....	....	....	70
Pest Destruction	....	....	....	....	106
Common Lodging Houses	....	....	....	....	7
Dairies and Milk Distributors	....	....	....	....	49
Slaughterhouses	....	....	....	....	968
Cafe Kitchens, Food Shops	....	....	....	....	607
Ice-Cream Manufacturers and Retailers	....	....	....	....	12
Public Conveniences	....	....	....	....	35
Licensed Premises	....	....	....	....	17
Schools	....	....	....	....	67
Ditches, Watercourses	....	....	....	....	53
Rag and Bone Dealers	....	....	....	....	5
Movable Dwellings	....	....	....	....	18

Pet Animals Act	8
Diseases of Animals Acts	50
Total	<u>7,371</u>
Appointments and Interviews	911

The Sanitary Defects dealt with in dwellinghouses were as follows:—

HOUSES	Found.	Remedied.
Dirty or Verminous	8	5
Damp	37	41
Defective pointing of external walls	5	5
Defective brickwork of external walls	3	2
Defective Roof	32	36
Defective Chimney Stacks	3	3
Defective plaster of walls and ceiling	17	20
Defective Floors	10	13
Defective Windows and Frames	25	26
Want of Ventilation	1	—
Defective Fireplaces (including Flues, etc.)	18	18
Defective Doorsteps	—	1
Defective Doors or Door Frames	8	8
Defective Stairs	1	—
Want of or Defective Handrails	2	1
Water Supply cut off or insufficient	24	12
DRAINAGE		
Defective Drainage	22	27
Stopped Drains	86	91
Defective Sink, Waste-pipe, etc.	2	1
Defective or want of Rain Water Pipes	10	6
Defective or want of Eaves Spouts	29	25
Other Faults	—	2
Defective Cesspools	11	15
CLOSETS		
Waste Water Closets (converted to W.C.s)	—	—
Privies def. (repaired)	2	2
Structure or Fittings Defective	23	25
Want of Water Supply to Closet Cistern	18	33
Dirty Closets	3	3
Accumulations	16	18
Ash Bins Defective	669	639
Yards and Passages Defective	—	—
Animals kept so as to be a nuisance	2	2
Other Outside Defects	1	1
Totals	<u>1088</u>	<u>1081</u>

Drain Tests carried out

		Colour.	Rocket.	Chemical.	Totals.
Positive	....	26	4	—	30
Negative	....	14	5	2	21
		—	—	—	—
Totals	....	40	9	2	51
		—	—	—	—

Notices

	INFORMAL		STATUTORY	
	Served.	Complied with.	Served.	Complied with.
Public Health Acts	721	588	127	123
Housing Act (Sec. 9)	2	2	—	—
Food and Drugs Act	—	1	—	—
Factories Act	—	2	—	—
Cheshire County Act	15	15	—	—
	—	—	—	—
Totals	738	608	127	123
	—	—	—	—

Contagious Disease of Animals Acts.

There were no outbreaks of notifiable disease amongst animals in the Borough during the year. The movement of pigs from the Cattle Market continues to be under licence, which are issued regularly from the Public Health Office.

FACTORIES ACTS, 1937 AND 1948

1.—Inspections for purposes of provisions as to health made by Public Health Inspectors:

	No. on Register.	Inspec- tions.	Written Notices
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	11	9	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	311	62	2
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	5	8	—
	—	—	—
Total	327	79	2

2.—Defects dealt with:—				Found	Remedied
Want of Cleanliness (S.1.)	—	2
Overcrowding (S.2.)	—	—
Unreasonable Temperature (S.3.)	—	—
Inadequate Ventilation (S.4.)	—	—
Ineffective drainage of Floors (S.6.)	—	—
Sanitary Conveniences (S.7.):—					
Insufficient	—	—
Unsuitable or defective	—	—
Not separate for sexes	—	—
Other Offences	—	4
			—		—
Totals	—	6
			—		—
Outworkers:—					
Manufacture of wearing apparel	353
Curtains and Furniture Hangings	96
					—
Total	449

HOUSING

Number of New Houses erected during the year:—

(a) Total (including numbers given separately under (b))	250
(i) By the Local Authority	171
(ii) By Other Local Authorities	5
(iii) By Other Bodies or Persons	74
(b) With State Assistance under the Housing Acts:—	
(i) By the Local Authority	171

1.—Inspection of Dwelling-Houses during the year:—

1. (a) Total number of dwelling-houses inspected (Under Public Health or Housing Acts)	1089
(b) Number of inspections made for the purpose	5180
2. (a) Number of dwelling-houses (including under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932	8
(b) Number of inspections made for the purpose	13
3. Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	8
4. Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	912

2.—Remedy of Defects during the year without Service of Formal Notices:—

Number of dwelling-houses rendered fit in con-

sequence of informal action by the Local Authority or their Officers 561

3.—Action under Statutory Powers during the year:—

(a) Proceedings under sections 9, 10 and 16 of the Housing Act, 1936:—

(i) Number of dwelling-houses in respect of which notices were served requiring repairs —

(ii) Number of dwelling-houses which were rendered fit after service of formal notices:

(a) By owners —

(b) By Local Authority in default of owners —

(b) Proceedings under Public Health Acts:—

(i) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied 127

(ii) Number of dwelling-houses in which defects were remedied after service of formal notices:—

(a) By owners 92

(b) By Local Authority in default of owners 60

(c) Proceedings under sections 11 and 13 of the Housing Act, 1936:—

(i) Number of dwelling-houses in respect of which Demolition Orders were made 8

(ii) Number of dwelling-houses demolished in pursuance of Demolition Orders 15

(iii) Number of Undertakings accepted by the Local Authority in respect of unfit houses —

(iv) Number of unfit houses made fit by the completion of the Undertakings given —

(d) Proceedings under section 12 of the Housing Act, 1936:—

(i) Number of separate tenements or underground rooms in respect of which Closing Orders were made —

(ii) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit —

4.—Housing Act, 1936 (Part IV).—Overcrowding:—

(a) Number of new cases of overcrowding reported during the year 1

(b) (i) Number of cases of overcrowding relieved during the year —

(ii) Number of persons concerned in such cases —

- (c) Particulars of any cases in which dwelling-houses have become overcrowded after the Local Authority have taken steps for the abatement of overcrowding —

Eradication of Bed Bugs:—

Number of Houses found to be infested:—

(a) Council Houses	....	....	....	....	....	6
(b) Other Houses	....	....	....	....	....	14
Number of disinfestations carried out by Private Contractors	....	....	....	....	....	—
Number of disinfestations carried out by Local Authority	....	....	....	....	....	11

Common Lodging Houses.

At the end of March the last of the Common Lodging Houses was closed, this belonging to the Salvation Army and situated in Derby Street for the past forty-two years. The Salvation Army have always maintained the premises in a satisfactory manner and these were a good example of the standards required of such lodging houses. It is interesting to recall that the first Common Lodging House in the Borough was registered on the 18th August, 1856 for 20 lodgers in Derby Street.

Damage by Pests Act, 1949.

One full-time Rodent Operator is engaged on the work of surveying premises for infestations of both rats and mice. Infestations discovered are treated by the modern techniques of pre-baiting and poisoning over a period, or the use of anti-coagulants in special circumstances. During the year there has been close co-operation between this Department and owners of business premises by means of regular inspections and treatments as required.

Infestations Found and Dealt with:—

	Rats	Mice	Total
Local Authority Property	7	3	10
Private Dwellings	543	53	596
Business Premises	32	84	116
Totals	582	140	722

FOOD AND DRUGS ADMINISTRATION

There are within the Borough 604 food premises composed of the following:—

Butchers	....	....	....	....	....	....	....	65
Cafes, Snack Bars	....	....	....	....	....	....	....	22
Bakehouses	....	....	....	....	....	....	....	31
Cake Shops	....	....	....	....	....	....	....	14
Fish, Fruit and Vegetable	....	....	....	....	....	....	....	8
Fish and Game	....	....	....	....	....	....	....	8
Fried Fish	....	....	....	....	....	....	....	30
Mixed Shops	....	....	....	....	....	....	....	220
Greengrocery and Fruit	....	....	....	....	....	....	....	35
Licensed Premises	....	....	....	....	....	....	....	171

The following premises are registered under section 16 of the Food and Drugs Act, 1955:—

Sale of Ice Cream	....	....	....	....	....	....	....	133
Manufacture of Ice Cream	....	....	....	....	....	....	....	3
Preservation of Food, etc.	....	....	....	....	....	....	....	76
Dairies (Milk and Dairies Regulations, 1949-54)								4

During the year the following visits were paid to registered premises:—

Sale of Ice Cream	....	....	....	....	....	....	....	10
Manufacture of Ice Cream	....	....	....	....	....	....	....	2
Preservation of Food	....	....	....	....	....	....	....	134

FOOD INSPECTION

The following quantities of foodstuffs were condemned during the year and were disposed of by burying at the Corporation's controlled tip:—

655 tins Fruit	52 lbs. Prunes
295 tins Vegetables	144 jars Onions
90 tins Fish	9 tins Cream
40 lbs. Sausage	1670 Herrings
119 lbs. Boiled Ham	18 lbs. Pickled Beef
23 lbs. Bacon	1920 lbs. Damsons
20 tins Soup	240 lbs. Raisins
169 tins Milk	29 lbs. Sugar
429 tins Meat	4 lbs. Cake
453 lbs. Fish	

MEAT INSPECTION

During 1956 the carcasses of 13,110 animals were inspected at the two licensed slaughterhouses and once again I am able to record an improvement in the quality of cattle presented for inspection.

The co-operation of the Butchery trade with your inspectors has resulted in 100% inspection being carried out. Condemned meat is sent to Stockport for conversion into animal feeding-stuffs and fertilizers and is there under the control of the Chief Public Health Inspector of Stockport.

	Cattle excl'd'g Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed and in- spected	1,369	915	489	6,531	3,806
All diseases except Tuber- culosis :—					
Whole Carcasses con- demned	1	4	10	5	8
Carcasses of which some part or organ was condemned	129	135	2	261	87
Percentage of the num- ber inspected affected with diseases other than Tuberculosis	9.49	15.11	2.45	4.07	2.49
Tuberculosis only :—					
Whole carcasses con- demned	4	8	—	—	9
Carcasses of which some part or organ was condemned	114	167	—	—	100
Percentage of the num- ber inspected affected with Tuberculosis	8.62	16.94	—	—	2.86

Cysticercosis

Carcasses condemned None
Carcasses submitted to treatment by refrigeration 4

Weight of Meat Condemned.

OTHER DISEASES.				TUBERCULOSIS.				TOTAL.			
Tons cwt. qrs. lbs.				Tons cwt. qrs. lbs.				Tons cwt. qrs. lbs.			
3	14	3	7	8	5	2	16	12	0	1	23

Ice Cream (Heat Treatment, etc.) Regulations, 1947-52

There are three premises engaged in the small-scale manufacture of Ice Cream. Two are by the heat treatment process and one by a complete cold mix. Samples taken over a period have proved satisfactory.

Food Hygiene Regulations, 1955-56

These regulations came into force on the 1st January, 1956, although the operation of some sections was suspended until 1st July, 1956. There can be no doubt that these regulations provide a better control over persons engaged in the handling of food than before.

The most marked improvement has been shown by market stall-holders, the display of food away from contamination having received particular attention.

An entirely new provision of the regulations has been the prohibition of smoking by food handlers. It was thought that this section would be the most difficult to implement but owing to the publicity the regulations received and the good sense of food handlers no enforcement action has so far been necessary.

REFUSE COLLECTION AND DISPOSAL

During the year improvements to the method of refuse collection have been introduced.

An extra large-size trailer was purchased during January for the purpose of giving a set day (Monday) for the collection of all waste paper, fibreboard, etc., from the main shopping areas, and also to be used for the conveyance of the electric pedestrian-controlled vehicles when working on the boundaries and remote parts of the Borough (thus increasing the life of the batteries and conserving battery capacity for operating when fully laden). On Tuesdays, when refuse from the shopping area is collected, the minimum of delay and traffic congestion is now caused as the original delays caused by the collection of salvage have been abolished.

A new Shelvoke & Drewry Fore and Aft Tipping Vehicle of large capacity was purchased in July and after having relieved other vehicles in rotation for thorough servicing was allocated to a newly-formed ash round, in September. With the introduction of a fourth round, the nine to ten days' frequency of collection has been reduced to a weekly service and all householders may now expect the ashmen to call on a set day of the week. The introduction of a weekly collection has resulted in a notable decrease in the number of complaints received, these now being more in the nature of requests for special collections, which are dealt with by the General Purpose Vehicle.

The vehicles in the Cleansing Department consist of the following:—

	Purchased.
1. Side Loading Refuse Collector— Dennis H.M.B.314.	October, 1945
2. Sweeper Collector— Thornycroft Lewin J.L.G.55.	July, 1946
3. Street Gully Emptier— Dennis J.T.U.428.	September, 1947
4. Side Loading Refuse Collector— Dennis L.L.G.345.	December, 1948
5. Rear Loading Refuse Collector— Dennis "Paxit" M.M.A.518.	March, 1950
6. Pedestrian Controlled Vehicle— N.M.B.453.	March, 1951
7. S. & D. Fore/Aft Tipper— N.M.B.960.	May, 1951
8. Muledozer— O.L.G.14.	October, 1951

- | | |
|---|------------|
| 9. Pedestrian Controlled Vehicle—
P.L.G.943. | July, 1952 |
| 10. Fordson Van—
O.T.U.567. | July, 1952 |
| 11. S. & D. Fore/Aft Tipper—
V.M.A.32. | June, 1955 |
| 12. S. & D. Fore/Aft Tipper—
X.T.U.88. | July, 1956 |

Salvage Collection and Disposal.

The following table shows the materials salvaged and disposed of during the years 1955 and 1956:—

					1955		1956	
					Tons	Cwts.	Tons	Cwts.
Waste Paper	....	....	....	....	519	2	579	15
Ferrous Metals	....	....	....	....	20	3	12	4
Non-Ferrous Metals	....	....	....	....	2	4	1	12
Textiles	....	....	....	....	12	5	8	12
Tyres	....	....	....	....	1	4	1	4
Total Value	....	....	....	....	£5,045		£5,448	

In conclusion, I would like to express my appreciation to the Chairman and Members of the Health Committee for their support and interest during the year; also to place on record their confidence in accepting my recommendation that Mr. K. W. Mapp be promoted to the position of Deputy Chief Inspector.

Mr. Mapp has already proved himself a conscientious and worthy officer of this Department.

I also express my thanks to the Borough Architect and Housing Manager for statistics appertaining to the work of their Departments.

I remain,

Your obedient Servant,

Wm. TURNER,

Chief Public Health Inspector
and Cleansing Superintendent.

